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John J. Torrente

Signature

September 18, 2008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) :

Masahide Hirasawa

Serial No.

: 09/837,055

For

COMMUNICATION CONTROL APPARATUS

Filed

April 18, 2001

Examiner

Peling Andy Shaw

Art Unit

2144

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

STATEMENT OF SUBSTANCE OF INTERVIEW

Applicant's undersigned attorney held a telephone interview with the Examiner in the above-identified application on September 11, 2008. Prior to the interview, applicant submitted to the Examiner on September 9, 2008 an Agenda For Telephone Interview Scheduled For September 11, 2008 at 2:00PM. A copy of the Agenda is attached hereto to be made of record in the file and it is incorporated herein by reference.

Applicant confirms that the substance of the interview was as set forth in the in the Agenda and in the statement of the substance of the interview in the Interview Summary Summary.

Dated: September 18, 2008

COWAN, LIEBOWITZ & LATMAN, P.C. 1133 Avenue of the Americas New York, New York 10036 T (212) 790-9200 Join J. Torrepte Xeg. No. 26/359 Attorney of Record ************** TX REPORT *** **************

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Cowan, Liebowitz & Latman, P.C.

Law Offices

1133 Avenue of the Americas . New York, NY 10036-6799

(212) 790-9200 • www.cll.com • Fax (212) 575-0671

John J. Torrente Direct (212) 790-9273 jjt@cll.com

	FROM:
Examiner Peling Andy Shaw	John J. Torrente
PANY:	DATE
United States Patent & Trademark Office	September 9, 2008
NUMBER:	TOTAL NO. OF PAGES INCLUDING COVER.

FACSIMILE TRANSMITTAL SHEET

FAX NUMBER: (571) 273-7968 SENDER'S REFERENCE NUMBER: PHONE NUMBER B208-1132 (25787.201)

YOUR REFERENCE NUMBER (1) Agenda for Telephone Interview Serial No.: 09/837,055

Scheduled on September 11, 2008 at 2:00 PM

☐ PLEASE RECYCLE PLEASE REPLY URGENT FOR REVIEW ☐ PLEASE COMMENT

NOTES/COMMENTS

COMPANY:

We are forwarding herewith: Facsimile Transmittal Sheet; Agenda for Telephone Interview Scheduled on September 11, 2008 at 2:00 PM; in the application of Masahide Hirasawa for COMMUNICATION CONTROL APPARATUS; Serial No. 09/837,055 filed April 18, 2001; in Group 2144.

Date of Signature

Date of Signature

Cowan, Liebowitz & Latman, P.C.

Law Offices

1133 Avenue of the Americas . New York, NY 10036-6799

(212) 790-9200 · www.cll.com · Fax (212) 575-0671

John J. Torrente Direct (212) 790-9273 jjt@cll.com

Respectfully submitted,

of Record

COMPANY: United States Patent & Trademark Office	
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NOTES/COMMENTS:	
We are forwarding herewith: Facsimile Transmittal	
Interview Scheduled on September 11, 2008 at 2:00 Hirasawa for COMMUNICATION CONTROL AP	

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(212) 790-9273

Dated: September 9, 2008

COWAN, LIEBOWITZ & LATMAN, P.C. 1133 Avenue of the Americas New York, New York 10036-6799 Sevtember 9, 2008

Signature Signat

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Masahide Hirasawa

Serial No. : 09/837,055

For : COMMUNICATION CONTROL APPARATUS

Filed : April 18, 2001

Examiner : Peling Andy Shaw

Art Unit : 2144

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Agenda For Telephone Interview Scheduled For September 11, 2008 at 2:00PM

As requested by the Examiner, applicant's undersigned attorney has provided below an agenda for conducting the telephone interview with the Examiner to be held on September 11, 2008 at 2:00PM:

- Discuss Newly Added Feature of Claims 1 and 11.
- a) Use of the Node ID in the CIP header to control the relay of an isochronous packet from first to second ports of the apparatus: if the node ID is of a permission node, the relaying of a packet occurs; if node ID is of a prohibited node, relaying is prohibited and another packet including dummy data or null data is sent to the second port.
- b) Use of the node ID is required to realize enhanced security for transmission
 between nodes on network segment A and nodes on network segment B, regardless of the

devices on the nodes (specification: page 3, line 24 to page 4, line 4; page 17, lines 17-26).

- 2. Compare above features with Seong patent.
- a) In Seong the <u>unique ID of the device</u> at a node, not the node ID, is used to determine whether it is permitted to connect to the device at the node through the STB (column 5, lines 34-43). When <u>connection</u> to a device is <u>prohibited</u>, <u>connection is terminated and an error message is displayed</u>, and <u>no dummy data is sent</u> (column 5, lines 44-47).
- b) Use of the device ID is required in Seong because the concern is <u>connectivity</u> to <u>compatible devices</u> (column 5, lines 25-29) which could not be accomplished using the node ID, since different devices with different device IDs can be connected to any node.
- 3. Discuss the Examiner's basis for combining of Johnson with Seong.
- a) In Seong when <u>connection</u> to a device is <u>prohibited</u>, <u>connection</u> is <u>terminated</u> and an error <u>message</u> is <u>displayed</u> and <u>no dummy data</u> is <u>sent</u> (column 5, lines 44-47).
 There appears no need in Seong under these circumstances, i.e., when connection is prohibited, to send dummy data.

Applicant's undersigned attorney looks forward to conducting the interview with the Examiner in the hopes of moving prosecution of the application forward. Applicant's undersigned attorney will telephone the Examiner on the date and time above set forth.

Dated: September 9, 2008

Respectfully submitted,

COWAN, LIEBOWITZ & LATMAN, P. C. 1133 Avenue of the Americas New York, New York 10036

T (212) 790-9200

John J. Toyrente

An Attorney of Record